1 4 MAR 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 

ATTTORNEY'S DOCKET NUMBER

U.S. APPLICATION-NO AIR Rhoom SEA ST COR & SI

CON	CERNING A SUBMISSIO	TU752774								
INTERNATIONAL APPLICATION NO. PCT/US2002/032848		INTERNATIONAL FILING DATE 15 October 2002	PRIORITY DATE CLAIMED							
TITLE OF INVENTION										
Elevator Wireless Communication Infrastructure Using Piconet Modules										
APPLICANT(S) FOR DO/EO/US										
Luiz Bacellar et al.  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. In this is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  1. In this is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. 🔲 1	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🔲	The US has been elected (Article 31).									
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 2.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
_	d. have not been made and will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items	11 to 20 below concern document(s	s) or Information included:								
11. 🗹	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🗹	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information: Peturn Receipt Postcard - Express Mail No. ED288305637US									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

BT19 Rec'd PCT/PTO

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U.S. APPLICATION NO. (if known, see 37 CFR 15) INTERNATIONAL APPLICATION NO. Not Yet Assigned 10 / 5 2 7 9 7 4CT/US2002/032848					ATTORNEY'S DOCKET NUMBER				
Not Yet Assi	$^{ m gned}$ $10/$	OT-4967							
	owing fees have b	CALCULATIONS	PTO USE ONLY						
21. 🗹 Basi	c national fee			\$300	\$ 300.00				
If International p PCT Article 33	nination fee reliminary examina 3(1)-(4)	\$ 200.00							
Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) h nal Searching Aut rch Report prepar s	\$ 100.00							
	TOTAL OF 21, 22	\$ 600.00							
sequence lis	e for specification sting or computer 250 for each addit								
Total Sheets	Extra Sheets		ch additional 50 or fraction up to a whole number)	RATE					
14 - 100 =	0 /50 =			x \$250	\$ °				
	0.00 for furnishing late (37 CFR 1.49	\$							
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims	. 9	- 20 =	0	x \$ 50	\$ o				
Independent clair	ms 3	- 3 =	0	x \$200	\$ <sub>0</sub>				
MULTIPLE DEPE	ENDENT CLAIM(S	(if applicable)		+ \$360	\$				
			TOTAL OF ABOV	E CACULATIONS =	\$ o				
Applicant cla	ims small entity st	atus. See 37 CF	R 1.27. Fees above are reduc	ed by ½.					
		\$ 600.00							
	f <b>\$130.00</b> for furni late (37 CFR 1.49)	\$							
			TOTAL	NATIONAL FEE =	\$ 600.00				
	the enclosed ass cover sheet (37	\$ 40.00							
•			TOTAL F	EES ENCLOSED =	\$ 640.00				
		Amount to be refunded:	\$						
		Amount to be charged:	\$						
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
Thomas H. Os		of Ol							
Otis Elevato	r Company	orn							
Ten Farm Spr Farmington,		born							
		ON NUMBER							